

IL31 (Mouse) ELISA Kit

Catalog # KA4226

Size 1 Kit

Specification

Product Description	IL31 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse IL31.
Suitable Sample	Cell culture supernates, Plasma (heparin, EDTA), Serum
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	62.5 to 4000 pg/mL
Reactivity	Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — IL31

Entrez GeneID	76399
Gene Name	IL31
Gene Alias	1700013B14Rik

Gene Description	interleukin 31
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Gene Ontology	Hyperlink
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Other Designations	-
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Publication Reference

- [β2-Microglobulin, interleukin-31, and arachidonic acid metabolites \(leukotriene B4 and thromboxane A2\) are involved in chronic renal failure-associated itch-associated responses in mice.](#)

Li S, Andoh T, Zhang Q, Uta D, Kuraishi Y.

European Journal of Pharmacology 2019 Mar; 847:19.

Application: Quant, Mouse, Mouse skin